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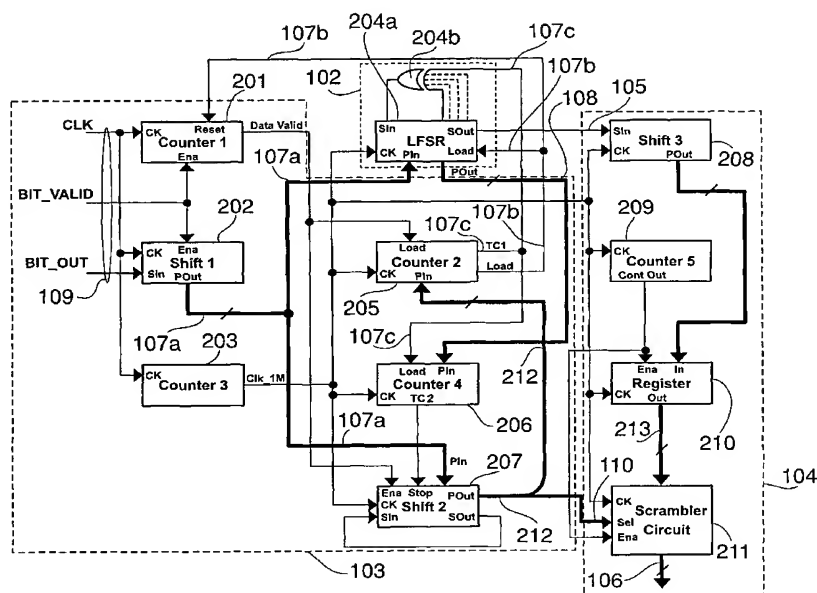
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(54) Title: METHOD AND CIRCUIT FOR GENERATING RANDOM NUMBERS, AND COMPUTER PROGRAM PRODUCT THEREFOR



(57) Abstract: A random number generator (100) uses the output of a true random generator (101) to alter the behaviour of a pseudo-random number generator (102). The alteration is performed by a mixing logic (103) that builds a random seed for the pseudo-random number generator (102) and comprises a generator of an alteration signal (TC1) the generation of which exploits the random instant of arrival of the bits outgoing from the true random generator (101). The alteration signal is obtained by processing the seed by means of the pseudo-random sequence.

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